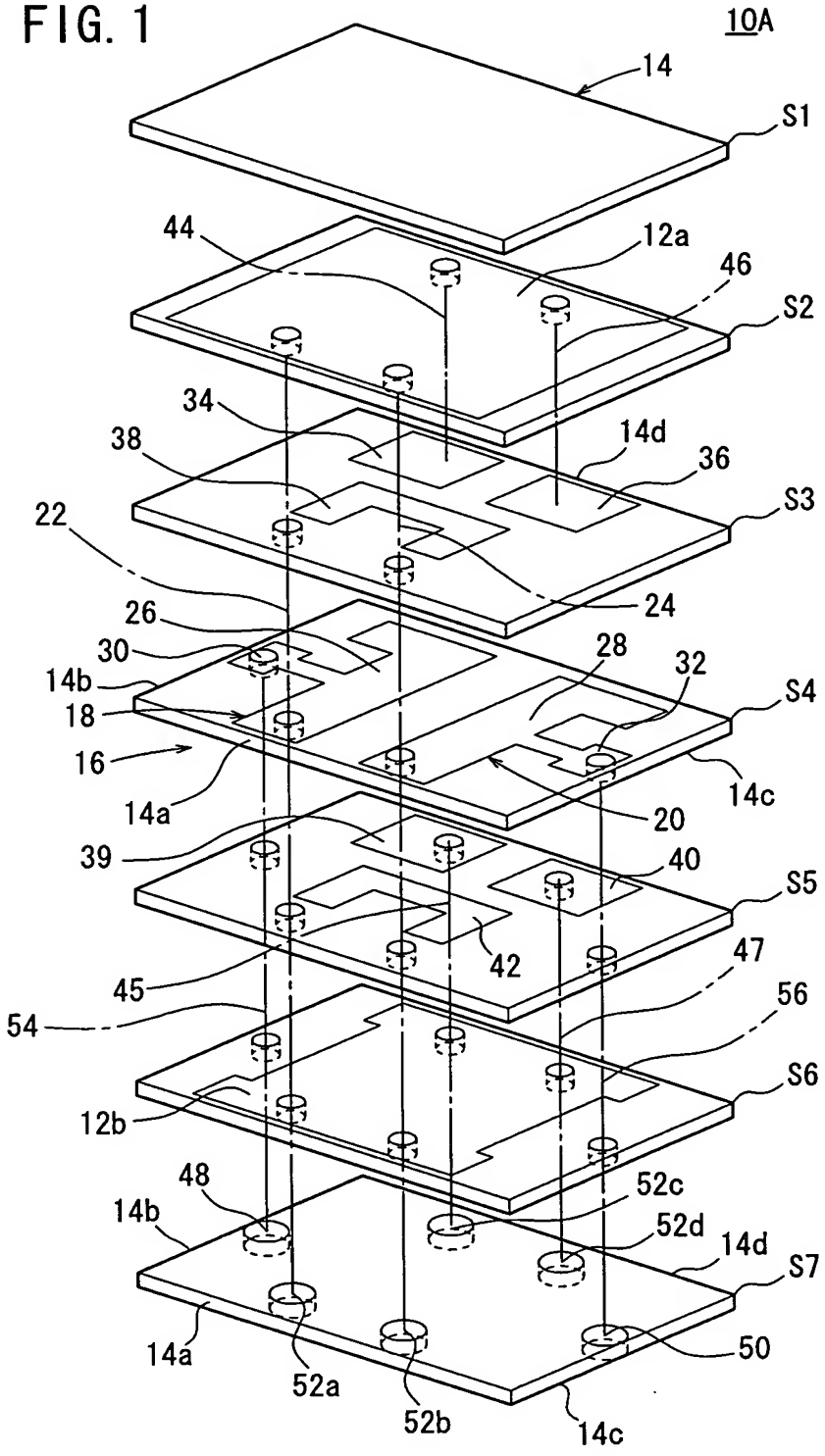
FIG. 1


10A
14
S1
44
12a
46
S2
34
38
14d
36
S3
22
24
26
30
28
32
14b
18
S4
16
14a
14c
20
39
40
S5
42
47
45
54
56
S6
12b
48
52c
14b
52d
14d
S7
14a
50
52a
52b
14c

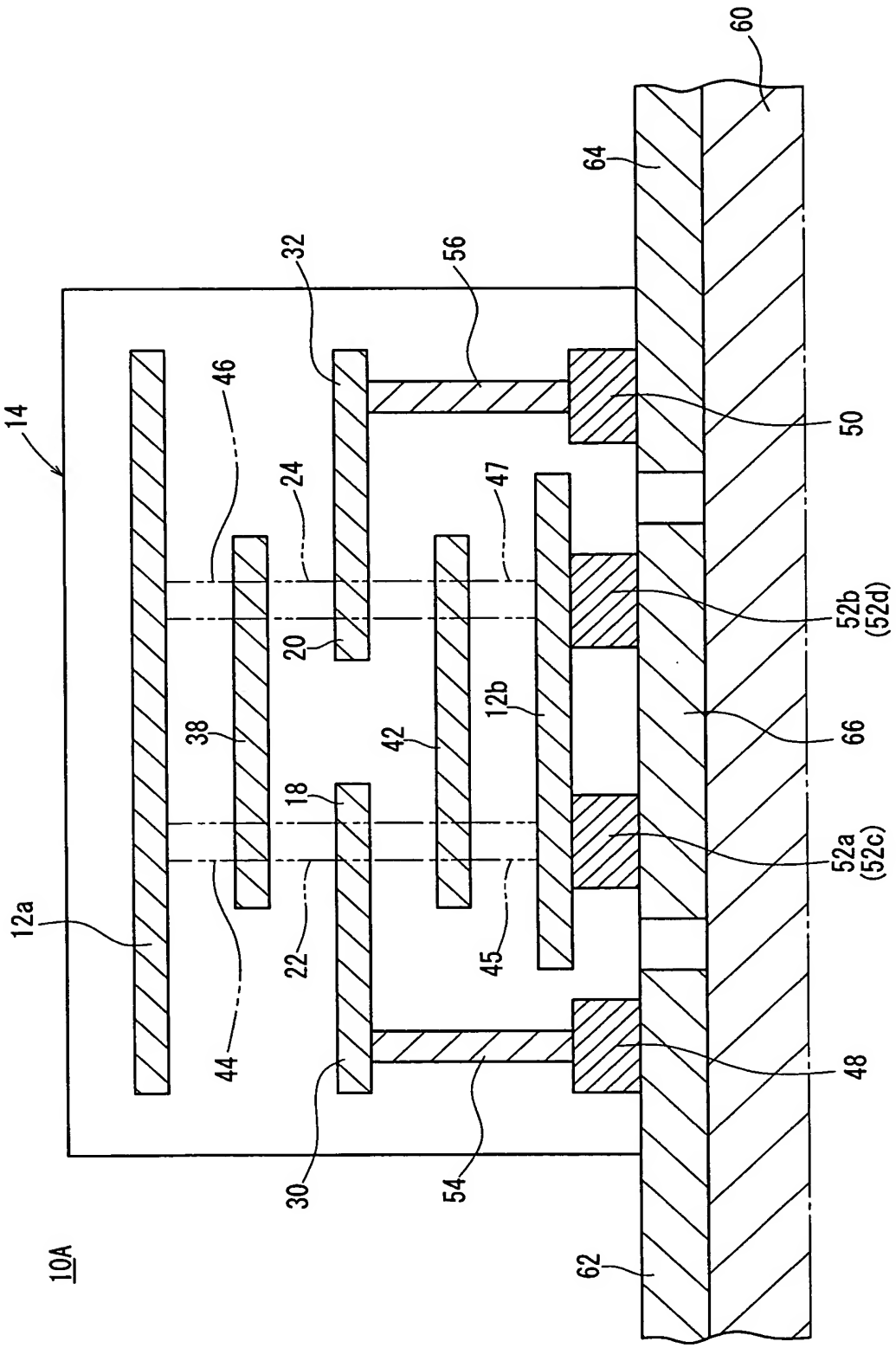
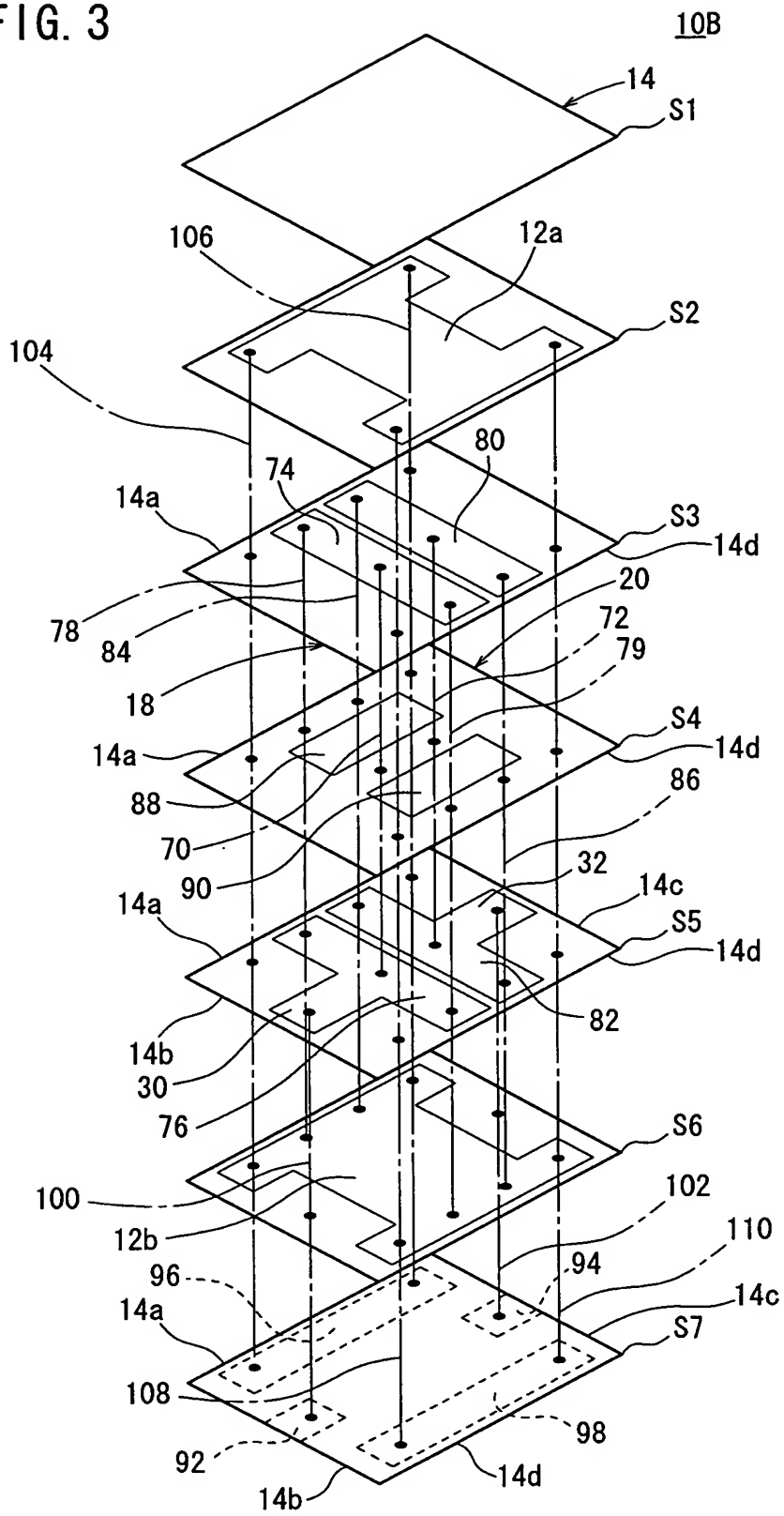

60
64
32
56
50
14
46
24
47
52b
(52d)
20
12b
66
38
42
18
52a
(52c)
12a
22
45
44
48
30
54
62

FIG. 2

10A

FIG. 3


10B
14
S1
106
12a
S2
104
80
74
14a
S3
14d
20
78
84
72
79
18
S4
14a
14d
88
86
70
90
32
14c
14a
S5
14d
82
14b
30
76
S6
100
102
12b
110
96
94
14c
14a
S7
108
98
92
14d
14b

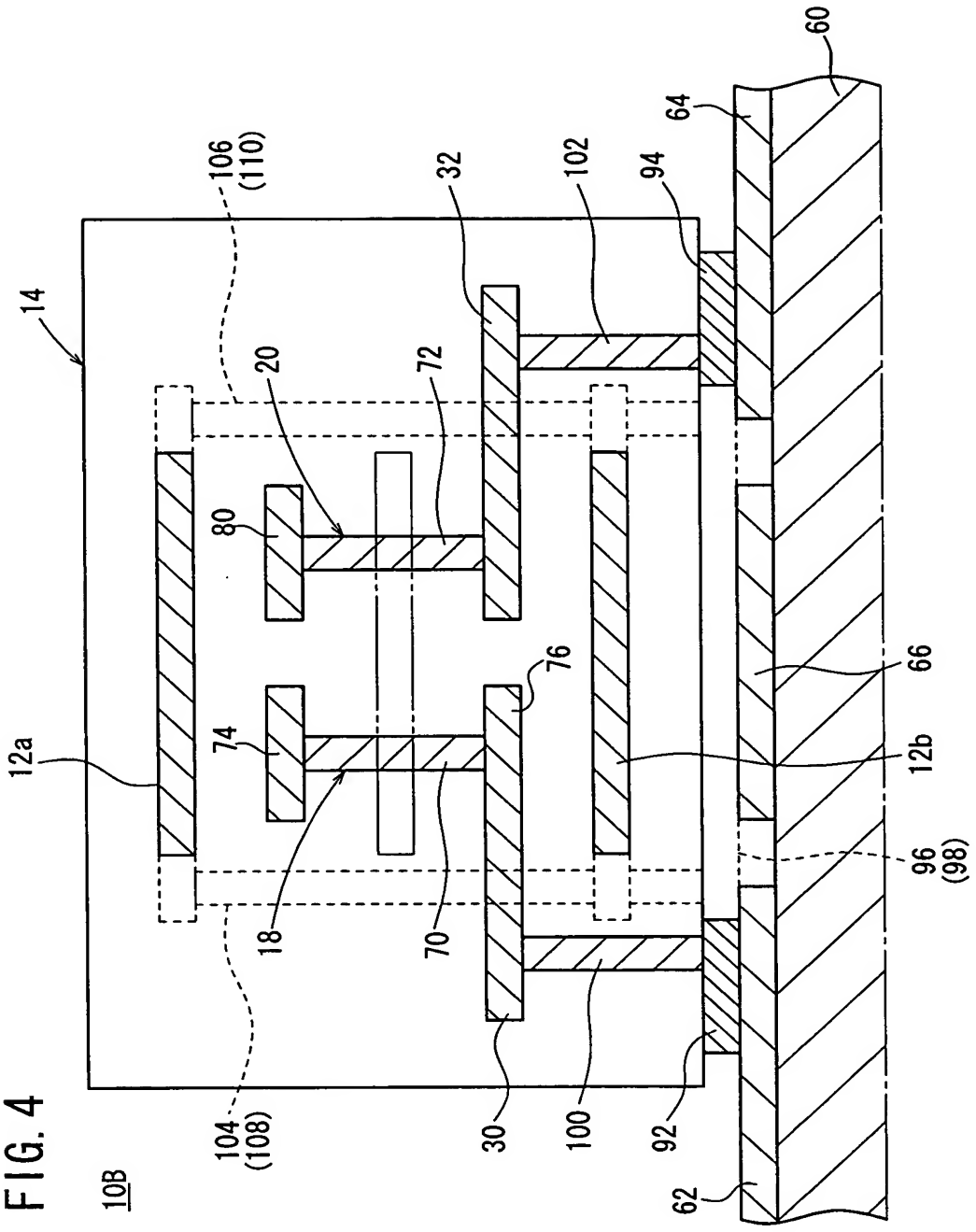

60
64
106
(110)
32
102
94
14
20
72
80
76
66
74
12a
12b
96
(98)
18
70
104
(108)
30
100
92
62
10B

FIG. 4

FIG. 5

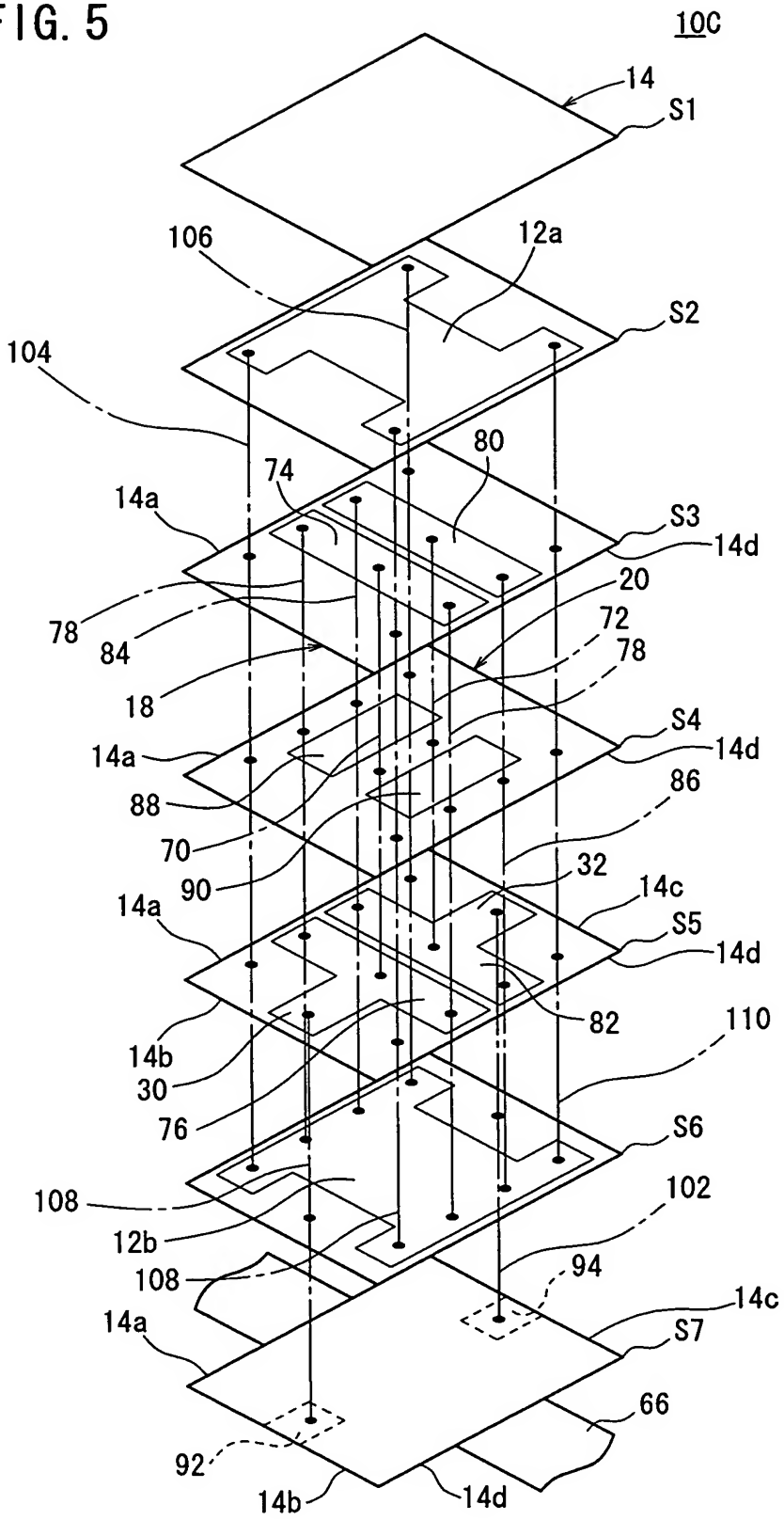

10C
14
S1
106
12a
S2
104
80
74
14a
S3
14d
20
78
84
72
78
18
S4
14a
14d
88
86
70
90
32
14c
14a
S5
14d
82
110
14b
30
76
S6
108
102
12b
108
94
14c
14a
S7
66
92
14b
14d

FIG. 6

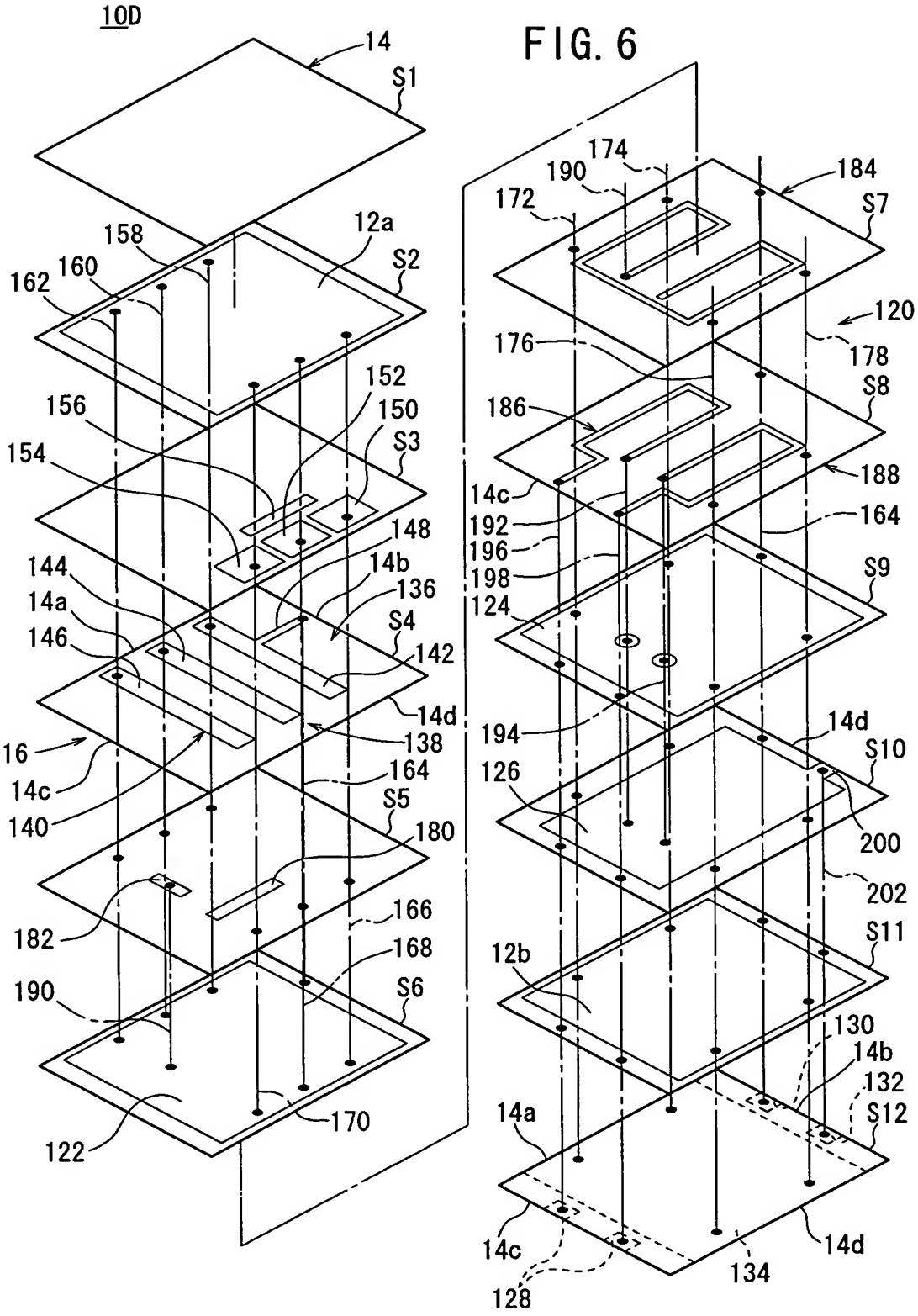

10D
14
S1
12a
158
S2
162
160
152
150
156
S3
154
148
14b
144
136
14a
S4
146
142
14d
138
16
14c
164
S5
140
180
166
182
168
S6
190
170
122
174
190
184
172
S7
120
176
178
S8
186
188
14c
164
192
196
198
S9
124
14d
194
S10
126
200
202
S11
12b
130
14b
132
S12
14a
14c
14d
134
128

FIG. 7

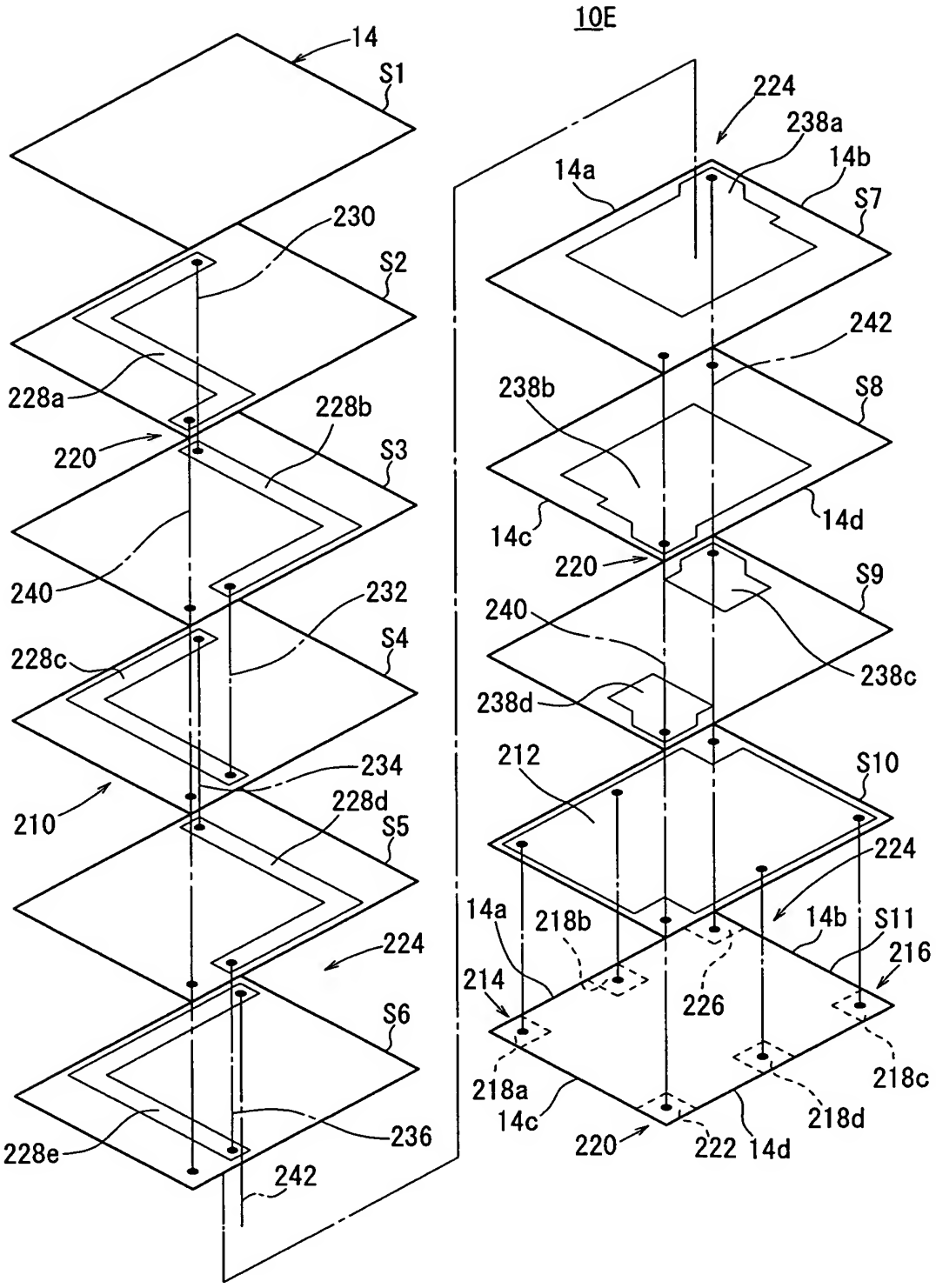
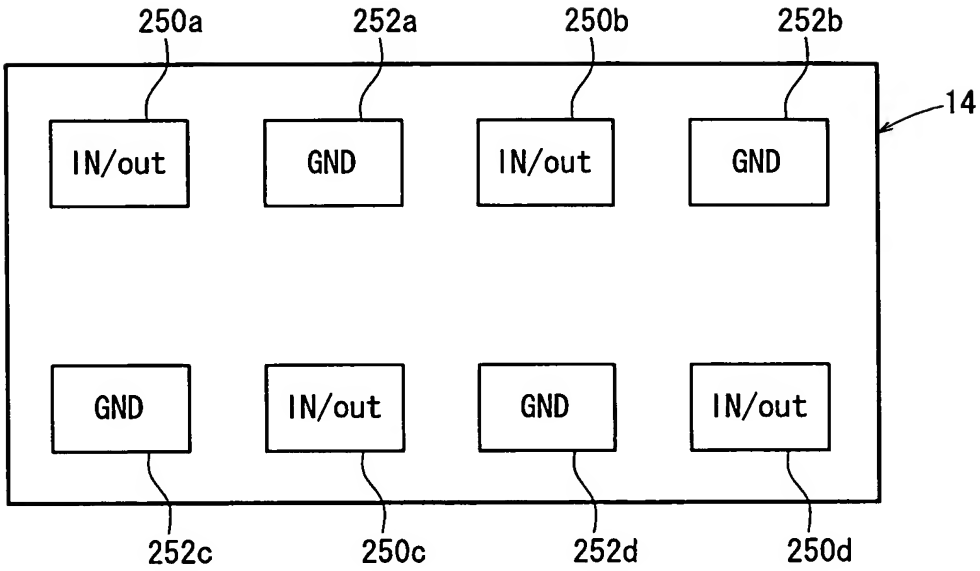

10E
14
S1
230
S2
228a
228b
220
S3
240
232
S4
228c
234
210
228d
S5
224
S6
228e
236
242
224
238a
14b
14a
S7
242
238b
S8
14d
14c
220
S9
240
238c
238d
212
S10
224
14a
218b
14b
S11
216
214
226
218a
218c
14c
218d
220
222
14d

FIG. 8


250a
252a
250b
252b
14
IN/out
GND
IN/out
GND
GND
IN/out
GND
IN/out
252c
250c
252d
250d